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PATENT

Docket No. 57443-010003

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of James et al.

Appln. No. 09/835,467

Filed: April 16, 2001

Title: Apparatus and Method For An  
Enhanced PCS Communication  
System

Examiner: unassigned

Group Art Unit: 2683

Certificate of Mailing

I, hereby certify that this correspondence (along with  
any documents referred to as attached or enclosed) is  
being deposited with the US Postal Service as first class  
mail in an envelope addressed to Assistant  
Commissioner for Patents, Washington, DC 20231, on  
the date of my signature.

Catherine N. Hunter

Signature

July 27, 2001  
Date of Signature

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Applicants hereby respond to the Notice To File Missing Parts of Application dated June 4,  
2001 (copy enclosed) as follows:

**SUBSTITUTE DRAWING**

Enclosed please find a substitute drawing in compliance with 37 C.F.R. 1.84.

**ABSTRACT**

Please replace the Abstract with the following rewritten Abstract:

--The vertical blanking interval ("VBI") of a video signal is used in broadband communications including digital data transmission on the VBI or a dual VBI/PCS system capable of enhancing rapid deployment of wireless VBI communications or PCS services to a remote transceiver where no or marginally profitable infrastructure exists. A wireless digital communication system has a broadcast interface for encoding message information on the VBI of a video signal. The message information is encoded to a VBI format to form a pre-formatted signal. A broadcast device transmits an out-going